	Application No.	Applicant(s)	1	
Notice of Allowability	10/657,424 Examiner		EMERSON, GEORGE P.	
		3743		
	AARON J. LEWIS	3743		
The MAILING DATE of this communication All claims being allowable, PROSECUTION ON THE MERIT nerewith (or previously mailed), a Notice of Allowance (PTO NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATE of the Office or upon petition by the applicant. See 37 CFR	rs is (OR REMAINS) CLOSED in L-85) or other appropriate commu NT RIGHTS. This application is s	n this application. If not including the inc	uded ue course. THIS	
1. \square This communication is responsive to <u>08/13/2004</u> .				
2. ☑ The allowed claim(s) is/are <u>1-10</u> .				
3. $igotimes$ The drawings filed on <u>08 September 2003</u> are accept	ted by the Examiner.			
4. Acknowledgment is made of a claim for foreign prio a) All b) Some* c) None of the: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING D. noted below. Failure to timely comply will result in ABAND THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be INFORMAL PATENT APPLICATION (PTO-152) whice 6. CORRECTED DRAWINGS (as "replacement sheets" (a) including changes required by the Notice of Draft 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Exam Paper No./Mail Date Identifying indicia such as the application number (see 37 each sheet. Replacement sheet(s) should be labeled as such. 7. DEPOSIT OF and/or INFORMATION about the attached Examiner's comment regarding REQUIREN	s have been received. s have been received in Application ity documents have been received. ATE" of this communication to file DONMENT of this application. submitted. Note the attached EXA higives reason(s) why the oath of the property in the submitted. tsperson's Patent Drawing Review in the header according to 37 CF deposit of BIOLOGICAL MATI	on No In this national stage application of the drawings in the front (not ER 1.121(d). END IN THE SERVICE AMENDMENT of the Grawings in the front (not ER 1.121(d).	requirements or NOTICE OF	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO- 3. ☑ Information Disclosure Statements (PTO-1449 or PTO- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deport of Biological Material	948) 6. Interview S Paper No. 0/SB/08), 7. Examiner's	Iformal Patent Application (ummary (PTO-413), /Mail Date Amendment/Comment Statement of Reasons for Aaron J. Le		

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REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: the overall claimed combination of an insufflation-exsufflation system with percussive assist for removal of broncho-pulmonary secretions including a pressure source for providing to said conduit ALTERNATING positive AND negative pressure fluctuations at a first rate corresponding to patient insufflation and exsufflation and a control mechanism for varying pressure during positive and negative pressure fluctuations at a second higher rate is neither anticipated nor rendered obvious by the prior art of record. The closest prior art of record to Emerson ('917) lacks a disclosure of providing alternating positive and negative pressure fluctuations; rather, Emerson ('917) provides either positive OR negative pressure fluctuations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to AARON J. LEWIS whose telephone number is (703) 308-0716. The examiner can normally be reached on 9:30AM-6:00PM M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, HENRY A. BENNETT can be reached on (703) 308-0101. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AARON J. LEWIS Primary Examiner Art Unit 3743

Aaron J. Lewis September 20, 2004